

## "Reaching for the Stars" and Interest Centers

## "Reaching for the Stars"

"Reaching for the Stars" is a quality enhancement initiative of the Division of Child Care (Department of Human Services) that was developed to improve the quality of child care in Oklahoma, especially for children receiving child care subsidies. The initiative established enhanced quality criteria beyond licensing standards. Programs can receive a 1-Star, 1-Star Plus, 2-Star, or 3-Star rating. Three-Star centers must meet the enhanced Stars criteria and be nationally accredited. "Reaching for the Stars" criteria expect classrooms for young children to include a variety of materials organized into interest centers.

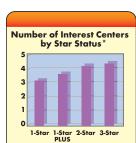
### What are Interest Centers?

Interest centers have a variety of other names, "activity centers," "learning centers," and "interest areas" are just a few of them. Interest centers are areas within the classroom where similar materials are grouped together to encourage specific activities or experiences for the children. These areas are well defined, distinct, and easy to see (Norris, Eckert, & Gardiner, 2004).

# What Interest Centers Should I Include?

According to "Reaching for the Stars" criteria, each preschool classroom should have at least the following five interest centers:

- Art
- Blocks
- Dramatic Play
- Library
- Manipulatives



#### Research\* shows that:

- Dramatic Play is the most common center.
- Manipulatives is the least common center.



## Why Should I Include Interest Centers?

Interest centers allow children to learn appropriately, in the ways that children learn best. According to research, children learn appropriately from (Bredekamp & Copple, 1997):

- hands-on, social, and active experiences with play
- meaningful experiences with materials given to them
- working at their own individual pace

<u>Classrooms</u> with interest centers have (Brekekamp & Copple, 1997):

- fewer discipline problems
- · more learning and development
- learning in all developmental areas

Children in classrooms with interest centers develop in the following areas (Hoorn, Nourot, Scales, & Alward, 1993):

- They develop social skills.
- They learn how to take the viewpoint of others and to think flexibly and abstractly.
- They learn to make good choices and to take responsibility for their own actions and choices.
- They develop their language and literacy skills.
- They develop mathematical thinking and problem-solving skills.
- They develop the beginning understanding of physics and geometry by learning balance, speed, shape, size, length, and pattern in the block center.
- They develop higher self-esteem as they practice and master skills.
- Children become more independent because they are in control of their own learning/playing.
- Children develop their **small muscles** in the various centers by lacing cards and stringing beads, by building and balancing, by painting, drawing, writing, and coloring, and by being able to button, snap, and zip.
- When they are given more time to play, they develop longer attention spans with the ability to focus, and they become more adventurous.
- Children develop their **imagination** and **creativity** when they are allowed to play freely with the materials, in ways that they choose, for extended periods of time.



#### How Do I Create Interest Centers?

#### CLASSROOM ARRANGEMENT

Classroom arrangement determines how the children will act and respond within the classroom. It determines how, what, when, and where the children will play. It determines if children will run or walk, "play with others or alone, move randomly or purposefully, and combine or separate materials" (Hoorn, Nourot, Scales, & Alward, 1993, p. 51).

Classroom arrangement will either create or eliminate most discipline problems.

Classroom arrangement is also important because "the classroom is the child's home away from home" (Hillman, 1989, p. 18). Therefore, it should feel inviting, comfortable, and secure.

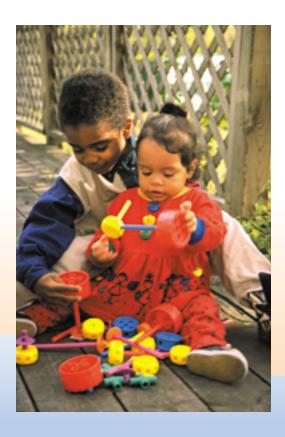
- Divide your classroom into at least five separate and distinct areas: Blocks, Dramatic Play, Art, Library, and Manipulatives. Establishing these areas shows children what each area of the room is designed for and how they are to behave within each area. It also helps children play without being interrupted by the different activities going on in the different interest centers, which increases their attention span and focus. You can use rugs, furniture, or signs to divide areas (Johnson, Christie, & Yawkey, 1999).
- Set up clear pathways between centers and clear boundaries around centers. This will create less chaos in the classroom and give the children more structure and security. There should be a lot of movement between the <u>dramatic play area</u> and the <u>block area</u>, so they need to be <u>placed next to one another</u>, with a clear, easy path between them (Hoorn, Nourot, Scales, & Alward, 1993).
- Label the shelves clearly to show where the materials belong. You can use words, pictures, and outlines. This will help in the clean-up process.
- Consider the **noise level** of each interest center. You will want to place the <u>noisy centers together</u>, like blocks and dramatic play. Keep them <u>away from the quiet centers</u>, such as art, library, and manipulatives. It is also a good idea to put the <u>noisy centers near the back of the room</u> (Hoorn, Nourot, Scales, & Alward, 1993).
- Consider the different activity levels of each center to decide how much space to give them. The block and dramatic play centers have a lot of large muscle movement, so they need to have a lot of space.

"Cramped space = conflicts, accidents, and messes" (Greenman, 1998, p.141).

- Think about the use of messy materials. Centers that include messy materials, like the art center, should be placed close to a sink and paper towels and on tile (Johnson, Christie, & Yawkey, 1999).
- Consider carpeted and non-carpeted areas in your classroom. Carpet can be used to <u>decrease the</u> <u>noise level</u> of a center, such as blocks and dramatic play. It can also be used to make a center relaxing and cozy, like manipulatives and library (Johnson, Christie, & Yawkey, 1999).

#### **MATERIALS**

- The most important thing is to have a variety of materials in each interest center. Some materials need to have <u>specific</u> uses (doll clothes), and some need to be <u>open-ended</u>, meaning that there is not just one way to use them (blocks). Some materials need to be familiar objects (spoons), and some need to be <u>unfamiliar</u> objects (chopsticks) (Hoorn, Nourot, Scales, & Alward, 1993).
- The materials must be in **good condition**. Blocks need to be free of <u>splinters</u>, and books need to be checked for <u>torn pages</u>. Materials are going to be damaged, but they need to be repaired or replaced immediately (Norris, Eckert, & Gardiner, 2004).
- Have several of the same materials. Pay attention to the materials that are the <u>most popular</u> (<u>phones</u>, <u>brooms</u>), and make sure you have several. Also, make sure there are enough <u>blocks</u> for more than one child to build at a time, and <u>art materials</u> so that each child will have a chance to use them without worrying about running out. This will <u>decrease discipline problems</u> because children will fight less over toys (Szanton, 1997).
- Change your materials frequently. Add a few new items every day to each center (Add spoons to playdough.). Change the centers every week or two (Remove the playdough and replace it with clay or goop.). This is also a good time to change the theme, or subject, of the dramatic play center (Change the theme from a fire station to a post office.). Changing centers keeps the interest of the children day after day, and it helps them extend their learning. It also decreases discipline problems because you will have fewer children roaming around the room, looking for something negative to do (Norris, 2004).



## What Would Be the Role of the Children?

According to Szanton (1997), children should be:

- Making choices.
- Respecting the learning materials, other children, and teachers.
- Actively learning through play.
- Focusing and thinking critically in their play.
- Functioning independently.
- Creating and imagining.
- Problem solving and solving conflicts (with some help, if needed).

## What Would Be My Role as the Teacher?

- Provide a safe and secure learning environment.
- Respect the children.
- Give children choices.
- Provide lots of time for focused play.
- Change materials frequently.
- Help develop independent children.
  - Help them <u>answer their own questions</u>, solve problems and conflicts, and <u>be patient</u> as they do things for themselves, and <u>only help when needed</u> (Hoorn, Nourot, Scales, & Alward, 1993).
- Provide materials that encourage children to explore, discover, experiment, predict, create, think, and learn on their own (Norris, Eckert, & Gardiner, 2004).
- Let the children decide:
  - Where to play
  - How long to play at each interest center

Children should be moving freely around the room at their own pace.

- Whom to play with
- How to use the materials in each interest center

Let them <u>use materials creatively</u> and <u>move them around the room</u>, as long as it is done safely and does not damage the materials (Sawyers & Rogers, 1988).

- Make sure materials are available and accessible, at their level.
- Interact with the children.
  - Play, talk, ask questions, and visit all centers (Szanton, 1997).
- Be aware of your attitude towards the children and towards play.
  - Be humorous and have fun.
  - Get excited about learning, discovering, and playing.
- Problem solve, observe the children, and change, to make the learning environment the best it can be for your set of children.

Make your classroom fit the children, NOT the children fit the classroom.

- Provide transitional activities to help children clean up interest centers.
  - Sing a "Clean up song."
  - Everybody clean up 5 blocks each (Norris, 2004).

#### For More Information on "Reaching for the Stars"

Oklahoma Department of Human Services, Divison of Child Care www.okdhs.org/childcare/index.html

(800) 347-2276 or (405)521-3561

#### For the "Stars" Outreach Specialists near you

Gala Garrett, Program Manager: (405) 521-2152 www.okdhs.org/childcare/ProviderInfo/StarsProgram/ StarsOutreachSpecialists.htm

# For More Information on how to set up Interest Centers

http://members.tripod.com/~preschoolresource/classroom.html

www.preschoolteachertips.com/ setting\_up\_the\_physical\_environment.htm http://daycare.about.com/cs/learningcenters/

#### **Contact Information for Accreditation**

National Association for the Education of Young Children (NAEYC) www.naeyc.org

National Association for Family Child Care (NAFCC)

www.nafcc.org

National Association of Christian Schools International's Preschool Accreditation (ACSIPA) www.acsi.org

The Council on Accreditation of Services for Families and Children, Inc. (COA)

www.coanet.org/

National Early Childhood Program Accreditation (NECPA)

www.necpa.net

National School-Age Care Alliance (NSACA) www.nsaca.org

#### References

Beaty, J.J. (2004). *Skills for Preschool Teachers* (7<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Education, Inc.

Bredekamp, S., & Copple, C. (Eds.) (1997). *Developmentally Appropriate Practice in Early Childhood Programs* (Rev. ed.). Washington, DC: National Association for the Development of Young Children.

Early Childhood Collaborative of Oklahoma (ECCO). (2003). "Reaching for the Stars" and Child Care Quality: Brief Report of Findings From a Statewide Study of Child Care Centers (Brief Report #1) [Brochure]. Oklahoma: Norris, D., Dunn, L., & Dykstra, S.

Greenman, J. (1998). *Caring Spaces Learning Places: Children's Environments That Work*. Redmond, WA: Exchange Press Inc.

Hillman, C.B. (1989). *Creating a Learning Climate for the Early Childhood Years*. Bloomington, IN: Phi Delta Kappa Educational Foundation.

Hoorn, J.V., Nourot, P., Scales, B., & Alward, K. (1993). *Play at the Center of the Curriculum*. New York, NY: Macmillan.

Johnson, J.E., Christie, J.F., & Yawkey, T.D. (1999). *Play and Early Childhood Development* (2<sup>nd</sup> ed.). New York, NY: Longman.

Norris, D. J. (2004, January 31). *Interest Centers in the Early Childhood Classroom*. Presentation at the CDL Professional Development Series: Stillwater, Oklahoma.

\*Norris, D. J., Eckert, L., & Gardiner, I. (November, 2004). *The Utilization of Interest Centers in Preschool Classrooms*. Presented at the National Association for the Education of Young Children Conference: Chicago, Illinois.

Sawyers, J.K., & Rogers, C.S. (1988). *Helping Young Children Develop Through Play*. Washington, DC: National Association for the Development of Young Children.

Szanton, E.S. (Ed.). (1997). *Creating Child Centered Programs for Infants and Toddlers*. Washington, DC: Children's Resources International, Inc.



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